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CIA Letterhead

SAF-xxxxxx
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Subject: DF Equipment Sanitization Certification and Disposition

1. The sponsor has been informally notified by CIA's Information System Security Group that the equipment installed in the TRW DF has been sanitized of classified material with the exception of the dismountable disk media being stored in the DF vault. Request TRW SAFE formally provide the sanitization certification to the sponsor as soon as possible. This sanitization certification is required prior to release of any ADP equipment to storage or to other Government agencies.

2. It is my understanding the dismountable disk media in question was utilized on TRW systems one and/or two, the systems approved to process classified information, and COMSEC representatives from the sponsor had previously removed a portion of the dismountable media. The remaining dismountable disk media from systems one and two should be packaged and returned to the Government via a approved courier system for destruction. Transmit the media to:

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Information System Security Officer,
Managment Staff, ODP
Room 2D0105 Headquarters

3. Attached is a inventory of the DF systems taken on 1 March 1983 by the Government, TRW and Burroughs representatives. The GFE material documents provided to the Government by TRW were used to compile a source document for this physical inventory. The sponsor is satisfied that the inventory list contains all equipment purchased under the TRW/Burroughs Corporation ADPE contract and installed in the DF. However, a complete list of the PIU contract related items is not available. Only those PIU related components that appeared on the

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Government are identified on the final page of the inventory list. A complete inventory of the PIU related items stored at the site must be completed and provided to the Government for disposition. Mr. John Firth of Burroughs Corporation will be visiting your site in early July to begin deinstallation activities. He has been requested to assist TRW SAFE to identify and document the additional PIU components not shown on the 1 ~~February~~ ^{MARCH} inventory list.

4. Further information on the deinstallation activities planned for early July will be provided as soon as the dates are firm. [redacted] may be contacted on questions relating to the enclosed inventory list.

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[redacted]

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attachment as stated

STAT cc:

[redacted]

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1 March 1983

Available Burroughs Equipment

System: B7821 - Dual, Maxi Processor

R = Remote Site

Location: TRW, Torrance, California

F = Ft. Meade

<u>Item No.</u>	<u>Quantity</u>	<u>Style No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Serial No.</u>
✓ 1.	2 each	B7821	CPU	*	111639837 - R 111639878 - F
✓ 2.	2 each	B7821	I/O Module	*	111642815 - F 111642930 - R
✓ 3.	4 each	B7821	Central Peripheral Control	* PCC	00 109170100 - F 02 109170035 - R 10 109391334 - R 12 109393496 - F
✓ 4.	2 each	B7007	Memory 3 MB ea	*	111918827 - R 111918876 - F
5.	2 each	B7395-20	Controller MT 7A	*	109272328 - R 109272302 - F
✓ 6.	2 each	B9499-22	Controller MT Formatter/Control	*	100845775 - F 100847706 - R
✓ 7.	4 each	B9495-24	Mag Tape Drive GCR/PE	*	100826791 - R 100826775 - F 100810266 - R 100826650 - R
✓ 8.	1 each	B9117	Card Reader 800 CPM	*	156548018 - F
✓ 9.	1 each	B7110-5	Control for Card Reader	*	109314757 - F
✓ 10.	2 each	B9246-20	Line Printer	*	303302053 - F 303301352 - R
✓ 11.	2 each	B7240	Controller for Printer	*	109178624 - F 109167643 - R
12.	4 each	B7304-4	Host 2A Disk Pack Control (Sequential/ Interl.)	*	109461111 - F 109461103 - F 109461095 - R 109461129 - R

* Information not available at this time.

B7821 - Dual, Maxi Processor (Cont.)

Item No.	Quantity	Style No.	Description	Part No.	Serial No.
✓ 13.	1 each	B7212	Card Punch Controller	*	109170191 - R
✓ 14.	4 each	B7007	Memory Control Module MCM III	*	2 - 111635751 - R 0 - 111635827 - F 1 - 111634218 - F 3 - 111634143 - R
✓ 15.	1 each	B9213	Card Punch	*	B410464D - R
✓ 16.	2 each	B7359	Data Comm Processor	*	DCP 109367011 - F CAB 109366971 - F DCP 109388355 - F CAB 109388314 - F
✓ 17.	1 each	B7359	Independent Data Comm Cab	*	109163451 - F
✓ 18.	2 each	B7359-5	AC/II Adapter Cluster	*	109163519 - F 109163501 - F
✓ 19.	2 each	B9387-45 Consists of: B9387-41	Controller Controller	*	142262161 - R 142262047 - R
		B7387-2	Exchange	*	142262658 - R 142262641 - F
✓ 20.	2 each	B9387-41	Controller	*	142261957 - F 142261908 - F
✓ 21.	4 each	B9494-42	Data Bank	*	195986112 - F 195986096 - F 195985783 - F 195986104 - F
✓ 22.	4 each	B9484-51	Removable Data Bank	*	195957436 - R 195970215 - R 195957378 - R Actually on System #1-195957444 - R
✓ 23.	2 each	B7359-2	Basic DCP Memory	*	109388363 - F 109367029 - F

4 each 8K Expanders on Page 9, Item 7

* Information not available at this time.

B7821 - Dual, Maxi Processor (Cont.)

<u>Item No.</u>	<u>Quantity</u>	<u>Style No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Serial No.</u>
✓ 24.	2 each	B9955	Operators Console	*	111643391 - F 111643383 - R
✓ 25.	1 each	B800	Diagnostic Processor (MDP)	*	141685305 - R
26.	1 each	B9499-52	Controller MEC	* {Used with MDP}	101538809 - R
✓ 27.	1 each	B9495-82	Tape Drive 75 IPS	* {MDP}	101082006 - R
✓ 28.	1 each	*	Maintenance Console	*	111561361 - R
✓ 29.	2 each	B7821	A/C Power Cabinet (7800)	* AC1 AC0	109393538 - R 109393520 - F
✓ 30.	1 each	B7821	Aux Power Cabinet (7800) (Remove 1 ea power control for AC1)	*	109387142 - F
✓ 31.	3 each	B7359	Independent A/C Power Module (For data comm cabinets)	* DCP DCP Cluster	109388322 - F 109366989 - F 109163469 - F
32.	1 each	B9499-52	Magnetic Tape Controller MEC	* {Used as NRZ}	101533206 - R
33.	1 each	B9495-82	Magnetic Tape Drive	* {Sub-system}	101087104 - R
✓ 34.	1 each	TD832	ODT for MDP	*	138942123 - R
✓ 35.	1 each	Keyboard	For TD832 ODT	*	138942305 - R
36.	2 each	B9341-1	Sup. Display Control	*	109170183 - F 109223099 - R
37.	1 each		Power Reg. Tester	*	148471 - R

* Information not available at this time.

System: B6930 - MIDI - TRW #1
 Location: TRW, Torrance, California

Nelo #1

<u>Item No.</u>	<u>Quantity</u>	<u>Style No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Serial No.</u>
1.	1 each	B6930	CPU	*	109397430
2.	1 each	B6930	I/O Unit	*	109397364
3.	1 each	B6930	Central Power Cab	*	109397414
4.	1 each	B6930	Maintenance Display Processor	*	109397323
5.	1 each	B9247-14	Line Printer	*	B780443004
6.	1 each	B9387-44	Disk Controller		
		Consists of:			
		B6382-2	Controller	*	142268226
		B7387-2	Exchange	*	142225074
7.	1 each	B9494-41	Data Bank	*	195986401
(Item #7 is actually on B7800)					
8.	1 each	B6900-CON	Operator Console	*	109397489
9.	1 each	B9484-51	Removable Data Bank	*	195970165
10.	2 each	B9495-24	Mod 10 Mag Tape Drives	*	100825496 100825330
11.	2 each	B9499-22	Mod 20 Mag Tape Controllers	*	100853704 100853670
12.	2 each	B9348	ODT	*	140264953 140264896
13.	1 each		IODC Expansion Cabinet	*	109484881

The maintenance price for the configuration as shown per our FY '83 GSA Schedule GS-00C-03490 is \$3266.50 per month or \$39,198 per annum.

* Information not available at this time.

System: B6930 - MIDI - TRW #2
 Location: TRW, Torrance, California

<u>Item No.</u>	<u>Quantity</u>	<u>Style No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Serial No.</u>
1.	1 each	B6930	CPU	*	109398503
2.	1 each	B6930	I/O Unit	*	109398644
3.	1 each	B6930	Central Power Cab	*	109398628
4.	1 each	B6930	Maint. Display Processor	*	109398586
5.	1 each	B9387-42	Controller		
		Consists of:			
		B6389-2	Controller	*	142261965
		B7387-2	Exchange	*	142247402
6.	1 each	B9247-14	Line Printer	*	780593004
7.	1 each	B9494-41	Data Bank	*	195986385
8.	1 each	B6900-CON	Operator Console	*	109398552
9.	1 each	B9484-51	Removable Data Bank	*	195978952
10.	2 each	B9499-22	Mod 20 Tape Controllers	*	100853712 100853662
11.	2 each	B9495-24	Mod 10 Tape Drives	*	100825520 100825488
(Items 10 and 11 are actually on System #5 - TRW/SAFE)					
12.	2 each	B9348	ODT	*	140264847 140265281
13.	1 each		IODC Cabinet	*	109430918

Maintenance price for configuration as shown per FY '83 Schedule Number GS-00C-03490 is \$3266.50, annual rate is \$39,198.

* Information not available at this time.

System: B6930 - MIDI - TRW #3
 Location: TRW, Torrance, California

<u>Item No.</u>	<u>Quantity</u>	<u>Style No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Serial No.</u>
1.	1 each	B6930	CPU	*	109414623
2.	1 each	B6930	I/O Unit	*	109414755
3.	1 each	B6930	Central Power Cab	*	109414692
4.	1 each	B6930	Maint. Display Processor	*	109414698
5.	1 each	B9247-14	Line Printer	*	B780992004
6.	1 each	B9387-44	Controller		
		Consists of:			
		B6389-2	Controller	*	142266253
		B7387-2	Exchange	*	142261080
7.	1 each	B9494-41	Data Bank	*	195986708
8.	1 each	B6900-CON	Operator Console	*	109414722
9.	1 each	B9484-51	Removable Data Bank	*	195979216
(Item 9 - Ship to DIA)					
10.	2 each	B9495-82	Tape Drives	*	101094670 101093995
11.	1 each	B9499-51	Tape Controller	* Same Cabinet *	101603223
12.	1 each	B9499-10	Electronic Exchange MEC		
13.	2 each	B9348	ODT	*	109414748 109414730

The maintenance price for the configuration as shown per our FY '83 GSA Schedule GS-00C-03490 is \$2420.70 per month or \$29,048.40 on an annual basis.

* Information not available at this time.

System: B6930 - MIDI - TRW #4
 Location: TRW, Torrance, California

<u>Item No.</u>	<u>Quantity</u>	<u>Style No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Serial No.</u>
1.	1 each	B6930	CPU	*	109417220
2.	1 each	B6930	I/O Unit	*	109417303
3.	1 each	B6930	Central Power Cab	*	109417352
4.	2 each	B9495-82	Tape Drives	*	101094647 101093987
5.	1 each	B9247-14	Line Printer	*	156102741
6.	1 each	B9387-44 Consists of: B6389-2 B7387-2	Controller Controller Exchange	* * *	142266345 142261114
7.	1 each	B6930	Maint. Display Processor	*	109417279
8.	1 each	B9494-41	Data Bank	*	195986716
9.	1 each	B9484-51	Removable Data Bank	*	195979307
10.	1 each	B6900-CON	Operator Console	*	109417378
11.	1 each	B9499-51	Tape Controller	*Same Cabinet *	101603207
12.	1 each	B9499-10	Electronic Exchange		
13.	2 each	B9348	ODT	*	109417394 109417386

The maintenance price for the configuration as shown per the FY '83 GSA Schedule GS-00C-03490 is \$2420.70 per month or \$29,048.40 on an annual basis.

* Information not available at this time.

System: B6930 - MIDI - TRW #5
 Location: TRW, Torrance, California

Nelo #2

<u>Item No.</u>	<u>Quantity</u>	<u>Style No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Serial No.</u>
1.	1 each	B6930	CPU	*	109440347
2.	1 each	B6930	I/O Unit	*	109440479
3.	1 each	B6930	Central Power Cab	*	109440396
4.	1 each	B6930	Maint. Display Processor	*	109440412
5.	1 each	B6900-CON	Operator Console	*	109440446
* 6.	2 each	B9495-82	Tape Drives	*	101110682 101110674
7.	1 each	B9499-52	Electronic Exchange	*	101608149
(Items 6 and 7 are actually on System #2)					
8.	1 each	B9484-51	Removable Data Bank	*	196042865
9.	1 each	B9494-41	Data Bank	*	196010508
10.	1 each	B9247-14	Line Printer	*	156104275
** 11.	1 each	B6389-2	Controller	*	142262237
** 12.	1 each	B7387-3	Disk Drive Exchange	*	142275353
13.	2 each	B9348	ODT	*	109440461 109440453

With the assumptions this configuration would have a maintenance price of \$2420.70 per month or \$29,048.40 per annum.

* Assumed to contain a B9499-51
 Assumed to contain a B9499-10 Required for operation
 ** Assumed to be a B9387-44

* Information not available at this time.

System: Burroughs Miscellaneous Equipment
 Location: TRW, Torrance, California

<u>Mo. Maintenance</u>	<u>Item</u>	<u>Style</u>	<u>Part</u>	<u>Serial</u>
<u>Price Per Unit</u>	<u>No. Quantity</u>	<u>No.</u>	<u>No.</u>	<u>No.</u>
30.60	1. 2 each	B6304-90	Data Link Processor * Host Disk Pack?	* PIU
6.10	2. 1 each	B9999-4	Feature PE/NRZ on Drive	* NRZ Drive on 7800
33.30	3. 1 each	B9999-5	Feature PE/NRZ on MEC	* NRZ Drive on 7800
	4. 4 each	B6369-1	Memory Module 32 KB, IC	*Room 1831 PIU
	5. 1 each	B9484	Peripheral Switch ?	* Mistake? *
30.60	6. 3 each	B6304-90	NSL/PIU Inter-face (State Machine)	* ?
	7. 4 each	B7359-1	DCP Memory	* 8K Expansion Mods
37.50	8. 2 each	B7359-5	ACII Adapter Cluster	* Duplicate of 7800 List
	9. 1 each	B7359-6	Expansion Cabinet	* 20x20 Cable Cab
8.80	10. 32 each	B7353-11	Line Adapter	*27 -11 Modem 5 -12 TDI
200.00	11. 8 each	B6369	NSP (Found 8)	* Room 1831 *
33.30	12. 6 each	B6369-2	LSP (Found 6)	* Room 1831 * 1 goes w/ Sys #5
33.30	13. 32 each	B6369-1	Memory Module	* NSP Mem Room 1831
PIU	14. 4 each	B6905-90	I/O Module	* *
	15. 1 each	*	I/O Board	* 756
	16. 1 each	*	Display Memory Board	* 1691
	17. 1 each	B6095-90	Universal I/O Cab (6900)	* System #1 System #2 not listed

* Information not available at this time.

LIST OF STANDARD B6900 SOFTWARE

<u>PRODUCT NUMBER</u>	<u>STYLE</u>	<u>DESCRIPTION</u>	<u>FY 83 MONTHLY LICENSE FEE</u>
B6000	SSF	System Software Facility	1,797
Includes:			
		Master Control program (MCP)	
		Utility programs (UTL)	
		B5700 Compatible ALGOL Compiler (XAL)	
		DCP Program Generator and NDL (DCP)	
		GEMCOS BASIC (MCB)	
		1 Compiler (Customer Selects one Compiler)	
B6000	ALG	ALGOL Compiler and Filters	0
B6000	BND	Program BINDER	0
B6000	IOI	Peripheral Test Program	0
B6000	XAN	Cross reference Symbolic Program File	0
B6000	BSC	BASIC Compiler	110
B6000	APL	A Programming Language	110
B6000	C74	COBOL 74 Compiler	110
B6000	FOR	Fortran Compiler	110
B6000	RJE	Remote Job Entry	65
B6000	PLI	PLI Compiler	110
B6000	RP2	Reporter II	298
B6000	RPO	On Line Reporter	44
B6000	TMS	Text Management & Communications System	715
B6000	CDE	CANDE (Command and Edit)	110

CLEMMER
ALLIED VAN LINES
TELFORD PA
215-277-5770

② ESTIMATE

PAOLI → WASH \$2000/SYSTEM
26000 POUNDS
price includes placement
of the equipment

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Approved For Release 2005/08/16 : CIA-RDP90-00992R000100100030-7

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